

L Number	Hits	Search Text	DB	Time stamp
7	7	("4642782" "4644479" "4649515" "4658370" "4698756" "4839823" "5133046").PN.	USPAT	2004/09/01 09:46
8	20	5133046.URPN.	USPAT	2004/09/01 09:46
11	4	5305426.URPN.	USPAT	2004/09/01 09:48
62	1558	gas with steam with combin\$5 with turbine	USPAT; US-PGPUB	2004/09/01 10:16
65	950	gas near5 steam near5 combin\$5 near5 turbine	USPAT; US-PGPUB	2004/09/01 10:16
66	800	gas near4 steam near4 combin\$5 near4 turbine	USPAT; US-PGPUB	2004/09/01 10:16
67	1171	((gas near4 steam) near2 turbine) with combin\$5	USPAT; US-PGPUB	2004/09/01 10:17
68	731	((gas near4 steam) near2 turbine) near3 combin\$5	USPAT; US-PGPUB	2004/09/01 10:18
70	4	((gas near4 steam) near2 turbine) near3 combin\$5) same (diagnos\$3 or fault or monitor\$3 or hierarch\$4)	USPAT; US-PGPUB	2004/09/01 10:19
69	142	((gas near4 steam) near2 turbine) near3 combin\$5) and (diagnos\$3 or fault or monitor\$3 or hierarch\$4)	USPAT; US-PGPUB	2004/09/01 11:07
73	8	("Re31247" "4817092" "4839823" "4841456" "4970725" "5090014" "5107497" "5127005").PN.	USPAT	2004/09/01 10:42
74	3	5587930.URPN.	USPAT	2004/09/01 10:42
80	4	Adam-Gottfried.IN.	EPO	2004/09/01 11:05
81	59	(rising with falling with constant) with (diagnos\$4 or parameter or state or monitor\$3)	USPAT; US-PGPUB	2004/09/01 11:12
82	26272	((chang\$3 or (rising near2 falling) or (increas\$3 near2 decreas\$3)) with (parameter or state or variable)) same (monitor\$3 or diagnos\$4)	USPAT; US-PGPUB	2004/09/01 11:15
83	6629	((chang\$3 or (rising near2 falling) or (increas\$3 near2 decreas\$3)) with (parameter or state or variable)) same (monitor\$3 or diagnos\$4) and (turbine or installation or plant)	USPAT; US-PGPUB	2004/09/01 11:15
84	870	((rising near2 falling) or (increas\$3 near2 decreas\$3)) with (parameter or state or variable) same (monitor\$3 or diagnos\$4)	USPAT; US-PGPUB	2004/09/01 11:15
85	213	((((rising near2 falling) or (increas\$3 near2 decreas\$3)) with (parameter or state or variable)) same (monitor\$3 or diagnos\$4)) and (turbine or installation or plant)	USPAT; US-PGPUB	2004/09/01 11:16
86	336	((rising near2 falling) or (increas\$3 near2 decreas\$3)) near4 (parameter or state or variable) same (monitor\$3 or diagnos\$4)	USPAT; US-PGPUB	2004/09/01 11:15
87	76	((((rising near2 falling) or (increas\$3 near2 decreas\$3)) near4 (parameter or state or variable)) same (monitor\$3 or diagnos\$4)) and (turbine or installation or plant)	USPAT; US-PGPUB	2004/09/01 11:16
-	6882443	@py<2000 or @ay<2000	USPAT; US-PGPUB	2004/08/30 15:06
-	2050	gottfried.IN.	USPAT; US-PGPUB	2004/08/30 15:06
-	14	gottfried-a\$.IN.	USPAT; US-PGPUB	2004/08/30 15:06
-	171	adam-g\$.IN.	USPAT; US-PGPUB	2004/08/30 15:06
-	186	neunkirchen-seelscheid.INCI.	USPAT; US-PGPUB	2004/08/30 15:06
-	2	neunkirchen-seelscheid.INCI. and adam-g\$.IN.	USPAT; US-PGPUB	2004/08/30 15:06
-	3550	(fault or diagnos\$3 or decision or dependency) adj tree	USPAT; US-PGPUB	2004/08/30 15:06
-	218076	(fault or error or problem) near3 (line or path or sequence or source or trigger or cause)	USPAT; US-PGPUB	2004/08/30 15:07
-	2775776	variable or parameter or component or value	USPAT; US-PGPUB	2004/08/30 15:07
-	1979890	hierarch\$4 or heirarch\$4 or level or stage	USPAT; US-PGPUB	2004/08/30 15:07
-	403814	(hierarch\$4 or heirarch\$4 or level or stage) with (variable or parameter or component or value)	USPAT; US-PGPUB	2004/08/30 15:07
-	112	((fault or diagnos\$3 or decision or dependency) adj tree) same ((fault or error or problem) near3 (line or path or sequence or source or trigger or cause))	USPAT; US-PGPUB	2004/08/30 15:07

	7085956	@py<=2000 or @ay<=2000	USPAT; US-PGPUB	2004/08/30 15:07
	170	((714/26).CCLS.) and .(@py<=2000 or @ay<=2000)	USPAT; US-PGPUB	2004/08/30 15:08
	1705	((fault or diagnos\$3 or decision or dependency) adj tree) and (@py<2000 or @ay<2000)	USPAT; US-PGPUB	2004/08/31 09:14
	877	((fault or diagnos\$3 or decision or dependency) adj tree) same (hierarch\$4 or heirarch\$4 or level or stage)	USPAT; US-PGPUB	2004/08/30 15:08
	322	((fault or diagnos\$3 or decision or dependency) adj tree) same (hierarch\$4 or heirarch\$4 or level or stage) same (variable or parameter or component or value)	USPAT; US-PGPUB	2004/08/30 15:08
	3047550	variable or parameter or component or value or state	USPAT; US-PGPUB	2004/08/30 15:08
	370	((fault or diagnos\$3 or decision or dependency) adj tree) same (hierarch\$4 or heirarch\$4 or level or stage) same (variable or parameter or component or value or state)	USPAT; US-PGPUB	2004/08/30 15:08
	148	fault adj tree	USPAT; US-PGPUB	2004/08/30 15:08
	2752989	(hierarch\$4 or heirarch\$4 or level or stage) or depend\$4	USPAT; US-PGPUB	2004/08/30 15:08
	74	dependency adj model	USPAT; US-PGPUB	2004/08/30 15:08
	16	(neunkirchen-seelscheid.INCI. and adam-g\$.IN.) or gottfried-a\$.IN.	USPAT; US-PGPUB	2004/08/30 15:08
	2	("4552718" "5369756").PN.	USPAT; US-PGPUB	2004/08/30 15:08
	44	(73/1.28).CCLS.	USPAT; US-PGPUB	2004/08/30 15:08
	196	((fault or diagnos\$3 or decision or dependency) adj tree) same (hierarch\$4 or heirarch\$4 or level or stage) same (variable or parameter or component or value or state) and (@py<2000 or @ay<2000)	USPAT; US-PGPUB	2004/08/30 15:08
	37	(fault adj tree) same ((hierarch\$4 or heirarch\$4 or level or stage) or depend\$4)	USPAT; US-PGPUB	2004/08/30 15:08
	29	(dependency adj model) and (@py<2000 or @ay<2000)	USPAT; US-PGPUB	2004/08/30 15:08
	156	(714/27).CCLS.	USPAT; US-PGPUB	2004/08/30 16:30
	188	(714/26).CCLS.	USPAT; US-PGPUB	2004/08/30 16:58
	234	(714/49).CCLS.	USPAT; US-PGPUB	2004/08/30 17:50
	14096	(fault or diagnostic or decision or dependency or causal) near2 (tree or network or diagram)	USPAT; US-PGPUB	2004/08/31 09:15
	6307	"expert system"	USPAT; US-PGPUB	2004/08/31 09:16
	16456	(dependency or hierarch\$5 or heirarch\$5) near2 (model or level or stage or state)	USPAT; US-PGPUB	2004/08/31 09:16
	607	(714/30).CCLS.	USPAT; US-PGPUB	2004/08/31 09:17
	6508	fault near2 (path or line or log)	USPAT; US-PGPUB	2004/08/31 09:17
	525	"diagnostic parameter"	USPAT; US-PGPUB	2004/08/31 09:18
	39732	"diagnostic parameter" or (fault near2 (path or line or log)) or ((fault or diagnostic or decision or dependency or causal) near2 (tree or network or diagram)) or "expert system" or ((dependency or hierarch\$5 or heirarch\$5) near2 (model or level or stage or state))	USPAT; US-PGPUB	2004/08/31 09:18
	56	((714/30).CCLS.) and ("diagnostic parameter" or (fault near2 (path or line or log)) or ((fault or diagnostic or decision or dependency or causal) near2 (tree or network or diagram)) or "expert system" or ((dependency or hierarch\$5 or heirarch\$5) near2 (model or level or stage or state)))	USPAT; US-PGPUB	2004/08/31 09:19
	14	(706/51).CCLS.	USPAT; US-PGPUB	2004/08/31 09:27
	410	(714/46).CCLS.	USPAT; US-PGPUB	2004/08/31 09:30

	364	(714/37).CCLS.	USPAT; US-PGPUB	2004/08/31 10:47
	39	(706/914).CCLS.	USPAT; US-PGPUB	2004/08/31 10:48
	706	(376/245).CCLS.	USPAT; US-PGPUB	2004/08/31 10:49
	417	((376/245).CCLS.) and (fault or log or path or tree or depend\$5)	USPAT; US-PGPUB	2004/08/31 11:06
	217	(376/216).CCLS.	USPAT; US-PGPUB	2004/08/31 10:50
	402	((376/245).CCLS.) and (fault or log or path or tree or depend\$5)) not ((376/216).CCLS.)	USPAT; US-PGPUB	2004/08/31 12:45
	10659	(diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near4 (installation or turbine or plant)	USPAT; US-PGPUB	2004/08/31 12:48
	2518	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near4 (installation or turbine or plant)) same (state or log or path or heirarch\$4 or hierarch\$4 or tree or depend\$4 or parameter)	USPAT; US-PGPUB	2004/08/31 12:48
	8777	(diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near3 (installation or turbine or plant)	USPAT; US-PGPUB	2004/08/31 12:49
	2043	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near3 (installation or turbine or plant)) same (state or log or path or heirarch\$4 or hierarch\$4 or tree or depend\$4 or parameter)	USPAT; US-PGPUB	2004/08/31 12:49
	6441	(diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2 (installation or turbine or plant)	USPAT; US-PGPUB	2004/08/31 12:58
	1496	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2 (installation or turbine or plant)) same (state or log or path or heirarch\$4 or hierarch\$4 or tree or depend\$4 or parameter)	USPAT; US-PGPUB	2004/08/31 12:49
	831	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2 (installation or turbine or plant)) with (state or log or path or heirarch\$4 or hierarch\$4 or tree or depend\$4 or parameter)	USPAT; US-PGPUB	2004/08/31 12:56
	1534	((714/46).CCLS.) or ((714/37).CCLS.) or ((714/30).CCLS.) or ((73/1.28).CCLS.) or ((714/26).CCLS.)	USPAT; US-PGPUB	2004/08/31 12:50
	787	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2 (installation or turbine or plant)) with (state or log or path or heirarch\$4 or hierarch\$4 or tree or depend\$4 or parameter)) not ((714/46).CCLS.) or ((714/37).CCLS.) or ((714/30).CCLS.) or ((73/1.28).CCLS.) or ((714/26).CCLS.) not ((706/914).CCLS.) not ((376/245).CCLS.) not ((376/216).CCLS.)	USPAT; US-PGPUB	2004/08/31 12:57
	782	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2 (installation or turbine or plant)) with (state or log or path or heirarch\$4 or hierarch\$4 or tree or dependent or dependency or parameter)	USPAT; US-PGPUB	2004/08/31 12:58
	739	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2 (installation or turbine or plant)) with (state or log or path or heirarch\$4 or hierarch\$4 or tree or dependent or dependency or parameter)) not ((714/46).CCLS.) or ((714/37).CCLS.) or ((714/30).CCLS.) or ((73/1.28).CCLS.) or ((714/26).CCLS.) not ((706/914).CCLS.) not ((376/245).CCLS.) not ((376/216).CCLS.)	USPAT; US-PGPUB	2004/08/31 12:59
	3607	(diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near1 (installation or turbine or plant)	USPAT; US-PGPUB	2004/08/31 12:58
	412	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near1 (installation or turbine or plant)) with (state or log or path or heirarch\$4 or hierarch\$4 or tree or dependent or dependency or parameter)	USPAT; US-PGPUB	2004/08/31 12:58
	383	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near1 (installation or turbine or plant)) with (state or log or path or heirarch\$4 or hierarch\$4 or tree or dependent or dependency or parameter)) not ((714/46).CCLS.) or ((714/37).CCLS.) or ((714/30).CCLS.) or ((73/1.28).CCLS.) or ((714/26).CCLS.) not ((706/914).CCLS.) not ((376/245).CCLS.) not ((376/216).CCLS.)	USPAT; US-PGPUB	2004/08/31 14:35
	1	"4918621".PN.	USPAT	2004/08/31 14:30
	21	5272704.URPN.	USPAT	2004/08/31 14:30
	75	(701/106).CCLS.	USPAT; US-PGPUB	2004/08/31 14:36
	246	(701/100).CCLS.	USPAT; US-PGPUB	2004/08/31 14:42

	34	("4750136" "4942540" "5369756" "5448722" "5515403" "5590056" "5638410" "5661668" "5682328" "5726607" "5740357" "5748880" "5784627" "5850399" "5903564" "5905730" "5926463" "5953314" "5991163" "5991297" "5995511" "6006016" "6008805" "6008995" "6012152" "6015300" "6021116" "6021263" "6033259" "6041307" "6044540" "6078595" "6105150" "6134676").PN.	USPAT	2004/08/31 15:33
	10	("4521847" "4628435" "4642782" "4644479" "4654106" "4685999" "4687542" "4697243" "4710763" "4841456").PN.	USPAT	2004/08/31 16:17
	36	4967337.URPN.	USPAT	2004/08/31 16:17
	54	4710763.URPN.	USPAT	2004/08/31 16:19
	36	4967337.URPN.	USPAT	2004/08/31 16:23
	5	("4697243" "4841456" "4964125" "4972453" "4985857").PN.	USPAT	2004/08/31 16:45
	36	5127005.URPN.	USPAT	2004/08/31 16:45
	11	("4093991" "4864842" "4866644" "4893259" "5127005" "5243546" "5341206" "5347475" "5357336" "5442555" "5459677").PN.	USPAT	2004/08/31 17:12
	3	5914875.URPN.	USPAT	2004/08/31 17:12